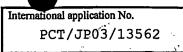
## INTERNATIONAL SEARCH REPORT

International application No. PCT/JP03/13562

CLASSIFICATION OF SUBJECT MATTER Int.Cl7 B29D30/72, B60C13/00, 13/04, B29C47/08, B26D1/38// B29K21:00, B29L30:00 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) Int.Cl<sup>7</sup> B29D30/48, 30/60, 30/72, B60C13/00, 13/04, B29C47/08 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho Kokai Jitsuyo Shinan Koho 1971-2004 Jitsuvo Shinan Toroku Koho 1996-2004 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category\* EP 522781 A1 (SUMITOMO RUBBER INDUSTRIES LTD.), 1-9,11-13,15 10,14 13 January, 1993 (13.01.93), Α Column 4, lines 9 to 39; Figs. 2, 6, 7 & US 5263525 A & JP 5-8612 A 1-9,11-13,15 EP 1211057 A2 (BRIDGESTONE CORP.), Y 10,14 05 June, 2002 (05.06.02), Α Claims; Par. Nos. [0039], [0041]; Figs. 1, 2 & JP 2002-200677 A & US 2002/88529 A1 2,3,8,9 US 4222810 A (AKTIEBOLAGET STABIL MEKANISKA Y 10 Α 16 September, 1980 (16.09.80), Claims; column 3, line 48 to column 7, line 22; Figs. 4 to 8 & JP 54-80 A Further documents are listed in the continuation of Box C. See patent family annex. later document published after the international filing date or Special categories of cited documents: priority date and not in conflict with the application but cited to "A" document defining the general state of the art which is not understand the principle or theory underlying the invention considered to be of particular relevance document of particular relevance; the claimed invention cannot be "E" earlier document but published on or after the international filing considered novel or cannot be considered to involve an inventive document which may throw doubts on priority claim(s) or which is step when the document is taken alone document of particular relevance; the claimed invention cannot be cited to establish the publication date of another citation or other special reason (as specified) considered to involve an inventive step when the document is combined with one or more other such documents, such document referring to an oral disclosure, use, exhibition or other combination being obvious to a person skilled in the art means document member of the same patent family document published prior to the international filing date but later than the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 10 February, 2004 (10.02.04) 27 January, 2004 (27.01.04) Authorized officer Name and mailing address of the ISA/ Japanese Patent Office Telephone No. Facsimile No.





C (Continual	tion). DOCUMENTS CONSIDERED TO BE RELEVANT	<i>\$</i>	•	
Category*			Relevant to claim No.	
Y A	JP 10-291261 A (SUMITOMO RUBBER INDUSTRIE. 04 November, 1998 (04.11.98), Par. No. [0004]; Fig. 11 (Family: none)	S LTD.),	3 10	
Y A	JP 2001-179849 A (BRIDGESTONE CORP.), 03 July, 2001 (03.07.01), Claims; Par. Nos. [0006], [0007], [0014] t [0017]; Figs. 1, 2 (Family: none)	.o	4-7,11-13 14	
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